

Released on July 11, 2025

**Nidec and Nidec Advance Technology to Exhibit Products at TECHNO-FRONTIER 2025/
the 43rd Motor Technology Exhibition**

Nidec Corporation (TSE: 6594; OTC US: NJDCY) (“Nidec” or the “Company”) and Nidec Advance Technology Corporation (“Nidec Advance Technology”) announced today that they will jointly exhibit products and technologies at TECHNO-FRONTIER 2025/the 43rd Motor Technology Exhibition, an exhibition specialized in mechatronics and electronics products to be held at Tokyo International Exhibition Center (Tokyo Big Sight) from Wednesday, July 23 – Friday, July 25, 2025.



1. The Nidec Corporation booth

- Products to showcase Nidec’s advanced E-Axle technology and entry into the aviation industry

Nidec’s products will include: a third-generation E-Axle, the first 7-in-1 system whose mass production started last fiscal year; a fourth-generation E-Axle, which is currently under development with better functions and mountability; and a next-generation, magnet-free, high-performance E-Axle currently under development based on NEDO’s Green Innovation Fund.

In addition to products used on the ground, the Company will display aviation industry-related products, such as: the high-efficiency and light-weight eVTOL motors presented at Paris Air Show 2025; and compact, light, and high-efficiency drone motors and ESCs equipped with next-generation power semiconductors, to appeal Nidec’s diverse technological capabilities.

2. The Nidec Advance Technology booth

- Solutions for xEV technology and the future

This year’s Motor Technology Exhibition will witness Nidec Advance Technology introduce its latest, inspection technology-based xEV inspection solutions, and new products and technologies that contribute to the future, together with the motor/E-Axle test benches (the TDAS series) described in a press release September 2023, and commissioned motor/E-Axle testing services and test bench rental service using the series.

In addition, Nidec Advance Technology will exhibit: E-Transport Simulator, which is a software simulation tool to support electric vehicle designing and analysis; power semiconductor-related products such as IGBT/SiC inspection equipment; general-purpose inverters; and Power Analyzer/Data Logger, a product made by Austria’s DEWETRON, which Nidec Advance Technology serves as an agent.

About TECHNO-FRONTIER 2025:

- Period: Wednesday, July 23 – Friday, July 25, 2025
- Venue: West Hall, Tokyo Big Sight
- Booth: 1-W03
- Official website: <https://www.jma.or.jp/tf/>

Exhibits:**Nidec Corporation**

- E-Axle (mass-production model)
- E-Axle (development model)
- E-Axle (development model, magnet-free)
- eVTOL motor (high-efficiency, light, and high-reliability design)
- Drone motor + ESC

Nidec Advance Technology Corporation

- TDAS-Series
- Commissioned E-Axle/EV-motor tests
- xEV Modeling Simulator
- IGBT/SiC inspection equipment
- Reference Inverter
- Power Analyzer/Data logger (Dewetron)

For inquiries on the above products, please contact:

Nidec Corporation:

Nidec Product Technology R&D Center (main phone number: +81-44-381-1111)

Nidec Advance Technology Corporation:

Sales Promotion Team, Sales Division (main phone number: +81-75-280-8100)

-###-